
WPAT - ©Thomson Derwent - image

AN - 1993-105089 [13]

XA - C1993-046912

XP - N1993-079405

TI - Photographic film prod. providing sharp colour printings - comprising spool and for winding photographic film and cartridge which has attitude controlling means, and polycarbonate support

DC - A89 G06 P83

PA - (FUJF) FUJI PHOTO FILM CO LTD

NP - 1

NC - 1

PN - **JP05045799 A** 19930226 DW1993-13 G03C-003/00 60p *

AP: 1991JP-0206958 19910819

PR - 1991JP-0206958 19910819

IC - G03C-003/00 G03C-005/08

AB - JP05045799 A

The prod. comprises a spool axis for winding a photographic film in a rolled state and a cartridge which has an outlet for a photographic film and contains the freely rotating spool. One image plane has an area of 3-7 cm². The cartridge has an attitude-controlling means, with which the outlet is held in the same plane as that including the exposing stage in the camera when the cartridge is packed in a camera and with which the direction of taking a film in and out is parallel to that of winding the film when the cartridge is packed in a camera. The support of the photographic film is a polycarbonate base.

Forming of image with the photographic film prod. comprises using a printing paper having a degree of resolution of 5 lines/mm or more. The cartridge body has, e.g. a flat portion and a curved portion as shown in Fig.7.

ADVANTAGE - The film prod. is small-sized and provides sharp colour printings.

(Dwg.7/7)

MC - CPI: A05-E06B A12-L01 G06-B01 G06-E

UP - 1993-13

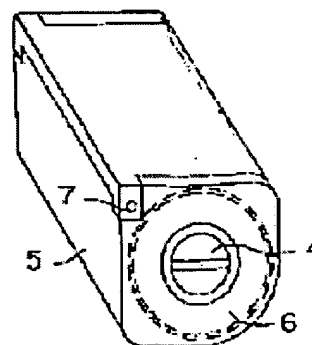
PHOTOGRAPHIC FILM PRODUCT AND IMAGE FORMING METHOD

Patent number: JP5045799
Publication date: 1993-02-26
Inventor: IKEGAMI SHINPEI; others: 01
Applicant: FUJI PHOTO FILM CO LTD
Classification:
- **international:** G03C3/00; G03C5/08
- **european:**
Application number: JP19910206958 19910819
Priority number(s):

Abstract of **JP5045799**

PURPOSE:To provide a photographic film product and an image forming method, for remarkably improving the sharpness of a color print from a small format color negative film.

CONSTITUTION:The photographic film product and image forming method have a characteristic as follows; when the photographic film is loaded on a camera, the film is rolled up on a spool inside a cartridge having a posture control means so that the outlet of the film is kept in a plain including an exposing stage inside the camera, and a direction where the film is taken in/out is in parallel with a photographic film taking up direction inside the camera, the width of the film is 15--35mm, the area of one frame of an image exposing part is formed 3cm²-7cm², and simultaneously, the supporting body of the film is a polycarbonate base.



PTD

PATENT ABSTRACTS OF JAPAN

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G03C 3/00

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(22)Date of 19.08.1991

filing :

(71)Applicant : FUJI PHOTO FILM CO LTD

(72)Inventor : IKEGAMI SHINPEI

YAMANOUCHI JUNICHI

(54) PHOTOGRAPHIC FILM PRODUCT AND IMAGE FORMING METHOD

(57)Abstract:

PURPOSE: To provide a photographic film product and an image forming method, for remarkably improving the sharpness of a color print from a small format color negative film.

CONSTITUTION: The photographic film product and image forming method have a characteristic as follows; when the photographic film is loaded on a camera, the film is rolled up on a spool inside a cartridge having a posture control means so that the outlet of the film is kept in a plain including an exposing stage inside the camera, and a direction where the film is taken in/out is in parallel with a photographic film taking up direction inside the camera, the width of the film is 15--35mm, the area of one frame of an image exposing part is formed 3cm²-7cm², and simultaneously, the supporting body of the film is a polycarbonate base.

PATENT ABSTRACTS OF JAPAN

(11)Publication 02-271980

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C04B 41/86

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filing :

(71)Applicant : INAX CORP

(72)Inventor : ONO MASAYUKI

MIZUNO HARUYUKI

(54) CURVED POTTERY WITH PHOTOGRAPH AND PRODUCTION THEREOF

(57)Abstract:

PURPOSE: To produce curved pottery with a photograph easily reproduced a minute image by laminating pigments on the surface of planar pottery, firing the pigments at a low temp. to reproduce a photographic image, softening the pottery at a temp. close to the firing temp. and deforming the pottery.

CONSTITUTION: At least yellow, cyan and magenta or typical red pigments are laminated on the

surface of planer pottery 1 and fired at a low temp. to form a color image. The pottery is then softened at a temp. close to the firing temp. and deformed to an arbitrary curved shape to obtain curved pottery 1 with a photograph 2. The minute color image can be curvedly reproduced and the photograph does not discolor or burn and is not damaged even when wetted by water.